



Fire Hydrant Water Meters

Upon your application for a fire hydrant water meter the Town of Gilbert Water Meter Department will supply a Reduced Pressure Principle backflow assembly on water supply lines 2" and below.

If your water use application will require a water line of 4" and above, the applicant will be required to provide a Reduced Pressure Principle backflow assembly. i.e. temporary on site fire line.

All fire hydrant water applications are subject to backflow protection. Reduced Pressure Principle Backflow assemblies are required on all low, medium, and high hazard applications. Examples of hazardous water use:

- Hard sided piping installed above and/or below grade, i.e. irrigation systems, submerged inlets,
- Water towers or trucks with NO air gap water fill, and
- Water uses coming into contact with hazardous materials.

All water lines 4" and larger with backflow assemblies attached to fire hydrants will be the sole responsibility of the water user, and will require the following:

- Installation, testing and maintenance of the assembly,
- Assembly must be retested whenever moved or transferred to other locations.
- All test reports must be sent to the Backflow Prevention Department within 10 days of any test.
Email to togbackflow@gilbertaz.gov
- All assemblies must be properly supported after installation as to prevent any stress on the fire hydrant.

Fire hydrant water meter application can be obtained at:

<https://gilbertaz.seamlessdocs.com/f/hydrant>

Any further questions call 480-503-6826 or 480-503-6452